

## CLAIMS

1. A heated handgrip assembly adapted to be secured to a vehicle handlebar, the heated handgrip comprising:

5 a grip having a first end adapted to receive the handlebar, a second end opposite the first end, a grip sleeve extending between the first and second ends, and a heating element operable to provide a heat output, the grip sleeve defining a first outer diameter; and

10 a dial coupled to the second end to control the heat output of the heating element, the dial having a second outer diameter smaller than the first outer diameter.

2. The heated handgrip assembly of claim 1, wherein the second outer diameter is less than 80% of the first outer diameter.

15 3. The heated handgrip assembly of claim 1, wherein the second outer diameter is approximately 70% of the first outer diameter.

4. The heated handgrip assembly of claim 1, wherein the dial includes angularly-spaced ribs.

20 5. The heated handgrip assembly of claim 4, wherein the ribs are equally angularly-spaced.

25 6. The heated handgrip assembly of claim 4, wherein the dial is operable to vary the level of the heat output, and wherein the ribs define graduation marks that indicate the level of the heat output.

30 7. The heated handgrip assembly of claim 4, wherein the dial includes a peripheral wall portion and an end wall portion, wherein the ribs extend radially outward from the peripheral wall portion and extend axially from the end wall portion.

8. The heated handgrip assembly of claim 7, wherein the end wall portion is concave.

9. The heated handgrip assembly of claim 1, wherein the housing includes a central axis, and wherein the dial is rotatable about the central axis.

10. A heated handgrip assembly adapted to be secured to a vehicle handlebar, the heated handgrip comprising:

a grip housing having a first end adapted to receive the handlebar, a second end opposite the first end, a grip sleeve extending between the first and second ends, and a heating element operable to provide a heat output; and  
a dial coupled to the second end to control the heat output of the heating element, wherein the dial includes a rib.

11. The heated handgrip assembly of claim 10, wherein the grip sleeve defines a first outer diameter, and wherein the dial includes a second outer diameter smaller than the first outer diameter.

12. The heated handgrip assembly of claim 10, wherein the dial includes a plurality of ribs that are angularly-spaced.

13. The heated motorcycle handgrip of claim 12, wherein the dial is operable to vary the level of the heat output, and wherein the ribs define graduation marks that indicate the level of the heat output.

14. The heated handgrip assembly of claim 12, wherein the dial includes a peripheral wall portion and an end wall portion, wherein the ribs extend radially outward from the peripheral wall portion and extend axially from the end wall portion.

15. The heated handgrip assembly of claim 14, wherein the end wall portion is concave.

16. The heated handgrip assembly of claim 10, wherein the housing includes a central axis, and wherein the dial is rotatable about the central axis.

17. A heated handgrip and handlebar assembly adapted to be secured to a vehicle, the assembly comprising:

a handlebar having ends;

5 a first grip having a first end adapted to receive one of the handlebar ends and a second end opposite the first end;

a second grip adapted to receive an opposite one of the handlebar ends;

first and second heating elements coupled to respective ones of the first and second grips, each heating element operable to provide a heat output;

10 a heater control being adjustable between a plurality of positions to control the heat output of the heating elements; and

at least one wire removably interconnectable between the first and second grip housings, wherein the wire extends through, and is substantially surrounded by at least a portion of the handlebars.

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18. The heated motorcycle handgrips of claim 17, wherein the wire is hidden from view.

19. The heated motorcycle handgrips of claim 17, wherein the wire  
20 extends substantially through the entire length of the handlebars.